900N 900N 900N 900N

ASCENTIA™ 900N

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THE HIGH

PERFORMANCE

MOBILE

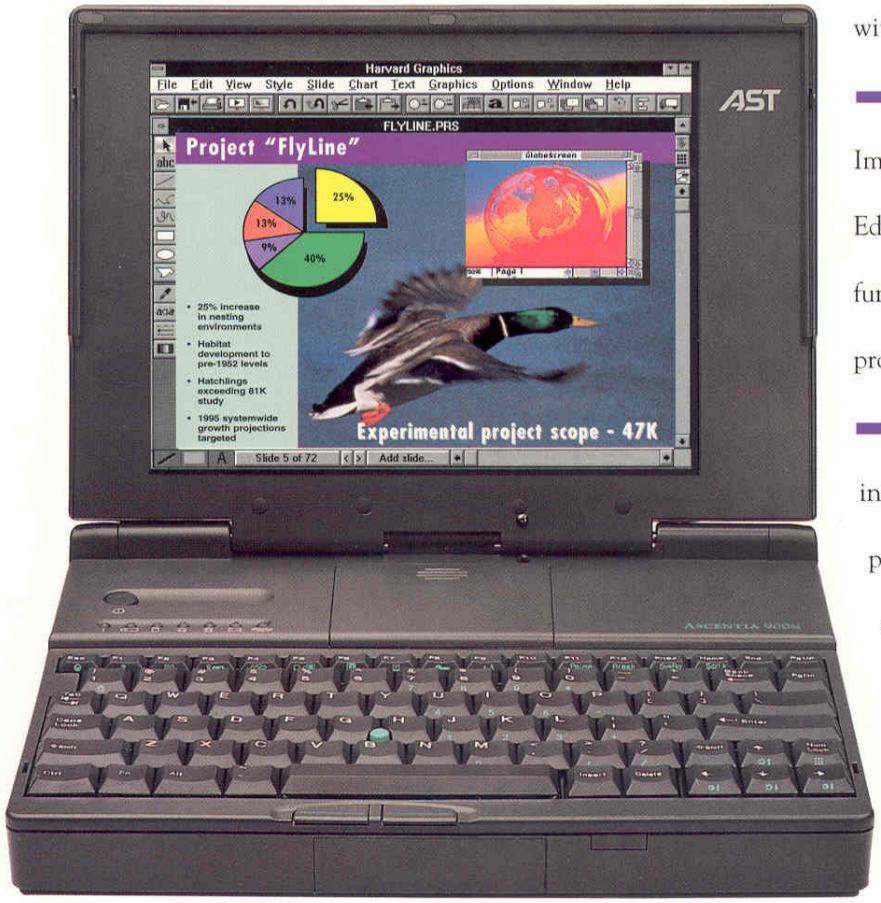
SOLUTION

AST® COMPUTER

EXTRAORDINARY POWER. REMARKABLE BATTERY LIFE.

ASCENTIA™ 900N

Powerful. Feature-filled. The Ascentia 900N is AST's most advanced notebook computer. With energy-saving Intel® processors that run at an astounding 50 or 75MHz, the Ascentia 900N is a lightweight, slim portable that can leap through the most elaborate applications. Word processing, presentation, or spreadsheet applications are fast and easy-to-view. In fact, the Ascentia 900N offers the largest screens available in notebooks. Whether working under Windows™ or OS/2, data is presented in vibrant, crisp color with the fast responsiveness of local-bus video.



Presentations are impactful. Engaging. Impressive. Our exclusive AST Works-Mobile Edition user interface makes sophisticated functions easy to use, so you're more productive from the moment you power up.

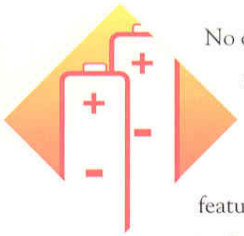
The Ascentia 900N is astounding the industry with battery life that outlasts other power notebooks by *hours*, so field designers, consultants and all mobile professionals will find the Ascentia 900N, the most productive mobile solution.

A solution built by one of the largest personal computer manufacturers in the world, with an impeccable reputation for quality and service.

ACCELERATED GRAPHICS ON THE LARGEST SCREENS AVAILABLE

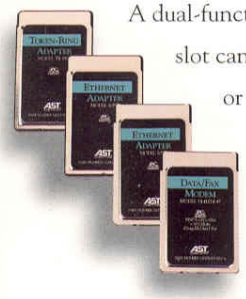
The Ascentia 900N makes viewing noticeably easier on your eyes. Measuring 10.4" diagonally in TFT active-matrix color, and 10.3" in vibrant dual scan STN color, they're the largest screens available with any notebook. TFT active-matrix color is also available in 9.5" too. And with 32-bit local-bus accelerated graphics, plus 1MB of video memory, video responds in the blink of an eye. And with our exclusive PanVision™, you can view 1,024 x 768 desktop graphics on the LCD in 640 x 480 resolution, by panning across the image one section at a time using the SmartPoint trackstick.

INTELLIGENT POWER MANAGEMENT FOR REMARKABLE BATTERY LIFE



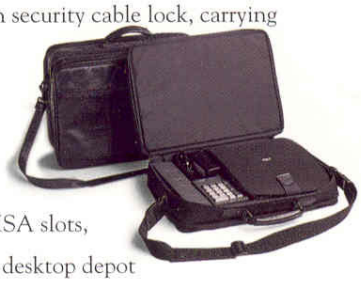
No other power notebook lasts longer. The 900N's power management system is the most sophisticated in the industry, because it monitors your individual work habits continually and adjusts power consumption the entire time you work. Its hard-drive power-down, adjustable processor speeds and other power-saving features require no manual adjustments! All you do is work. And it keeps working for you — for an entire workday. That means the Ascentia 900N offers hours more battery life than many comparable notebooks.

VERSATILE PCMCIA CONNECTIVITY AND EXPANSION



A dual-functional PCMCIA slot makes the Ascentia 900N even more versatile. This unique slot can accept two Type II or one Type III card to expand your communications, storage or multimedia capabilities. And each card is "hot-swappable", so you can install or instantly interchange multiple cards. Add a high-speed cellular data/fax modem, LAN connection or a SCSI adapter for CD-ROM. The latest PCMCIA Card and Socket Services software ensures compatibility with over 180 different cards available from AST or third party manufacturers.

MORE ACCESSORIES TO MAKE THE MOST OF MOBILE POWER



From hard drive upgrades to drive bay adapters, a Kensington security cable lock, carrying cases, automobile adapters and more, we offer a variety of custom accessories and options. And with an EasyPort port replicator, you'll have one-touch connection to your desktop peripherals - there's no plugging and unplugging every port, everytime you go. For extra drive bay and 16-bit ISA slots, the optional PowerStation docking station offers a complete desktop depot you connect to in one snap.

KEY FEATURES:

- **50 and 75MHz Intel processors.** Integrated 8KB cache and 4MB or 8MB standard system RAM, upgradable to 32MB.
- **Between 4-8 hours battery life** with intelligent power management supports "hot swapping."
- **SmartPoint trackstick integrated pointing device** so your hands never have to leave the keyboard!
- **Exclusive AST Works - Mobile Edition Software Included.** An interface that integrates mobile-centric software for communications and personal/business productivity.
- **Lotus Organizer, Star Software B-Tools, ConnectSoft E-Mail Connection, Delrina WinFax, and COMit LITE and more software included** for business utilities plus information management and remote access.
- **Prodigy, America Online and CompuServe Starter Kits** to access on-line information services.
- **DOS and Windows** pre-installed, so you're ready to go from the start.

AST® COMPUTER

THE QUALITY AND SERVICE OF A WORLDWIDE LEADER

ASCENTIA™ 900N

The Ascentia 900N pairs notebook computing convenience with desktop function and power, to offer you a solution without compromise. Most importantly, you'll have the security of buying a notebook backed by the quality, reputation and service of AST, the fifth largest personal computer manufacturer in the world. Our 3-year worldwide limited warranty is honored in over 30 countries around the world. So your AST notebook comes with extra power, extra value, and extra peace of mind.

Ascentia 900N

486 Processors: Part

- 4/50 CS10 340MB 501299-201
- 4/50 CT9 340MB 501300-301
- 4/75 CS10 340MB 501302-201
- 4/75 CT10 510MB 501304-301

Video Graphics:

- Dual-Scan STN or TFT active matrix
- High-speed 32-bit local-bus accelerated graphics
- 1MB video memory
- 1,024 x 768 resolution in 256 colors on external monitor
- Simultaneous video support

Power Management:

- 4-8 hours battery life
- Fuel gauge battery life indicator
- Supports battery "hot swapping"
- NiMH battery pack and AC adapter included

Security:

- User-level and administrator-level software password protection
- ROM key hardware password override

Disk Drives:

- Removable, easily upgradable
- Transferable to desktop PC
- 340 or 510MB

Memory:

- 4MB or 8MB standard, expandable to 32MB

Software:

- DOS and Windows™
- AST Works - Mobile Edition
- Lotus Organizer
- Connect Soft E-Mail Connection
- Traveling Software LapLink Remote Access
- Delrina WinFax and COMit LITE
- System Soft Card and Socket Services
- Prodigy
- America Online
- CompuServe
- Star Software B-Tools

PCMCIA Expansion Slots:

- 2 - Type II or 1 - Type III

Keyboard:

- Full size (19mm) and 3mm travel with function keys and integrated SmartPoint trackstick

Documentation:

- User's manual
- Pocket user's manual
- DOS/Windows manual
- AST Online manual

Standard I/O

- 1 serial, 1 parallel and 1 VGA external monitor port
- 1 PS/2 compatible mouse/keyboard port
- 1 expansion port for docking station or port replicator

Dimensions and Weight:

- 9.5" TFT: 11.5"x 8.5"x 2"(WxHxD) Weight: 6.9lbs
- 10.4" TFT: 11.5"x 8.5"x 1.8"(WxHxD) Weight: 6.8lbs
- 10.3" DS-STN: 11.5"x 8.5"x 2" (WxHxD) Weight: 6.6lbs

3-Year Worldwide Limited Warranty

- ExeCare: 48 hour rapid repair (U.S. only)
- Years 2-3 carry in

Accessories

- PCMCIA, Data/FAX modems, Ethernet/Token Ring and SCSI adapters
- PowerStation II docking station
- EasyPort II, quick-connect port replicator
- Automobile adapter
- Extra battery packs and chargers
- Numeric keypad
- Color matched external keyboard
- Custom leather and nylon carrying cases
- Hard drive and memory upgrades
- Desktop Drive Bay Adapter
- Kensington Security Cable Lock

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